

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

AUGUST 2012

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 1, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		CANALS		RIVER		C.F.S.	INCHES	
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		323.2									
1	531.46	320.3	-2.9	1,472	389	2,115	0	351	60	.50	.00
2	530.67	317.4	-2.9	1,457	428	2,093	0	349	60	.50	.00
3	529.90	314.6	-2.8	1,260	483	1,805	0	349	52	.44	.00
4	529.16	311.9	-2.7	1,044	462	1,565	0	349	39	.33	.00
5	528.36	308.9	-2.9	928	433	1,583	0	348	38	.32	.00
6	527.58	306.1	-2.8	1,078	395	1,709	0	351	52	.44	.00
7	526.82	303.3	-2.7	1,238	376	1,840	0	355	52	.45	.00
8	525.96	300.3	-3.1	1,121	371	1,900	0	353	56	.48	.00
9	525.10	297.2	-3.1	1,096	399	1,847	0	352	46	.40	.00
10	524.48	295.0	-2.2	1,495	414	1,776	0	352	62	.54	.00
11	524.42	294.8	-0.2	2,458	387	1,779	0	352	47	.41	.00
12	523.67	292.1	-2.6	1,269	356	1,861	0	350	38	.33	.00
13	523.25	290.6	-1.5	1,943	324	1,961	0	350	53	.47	.00
14	522.69	288.7	-2.0	1,713	303	2,001	0	350	49	.43	.00
15	521.93	286.0	-2.7	1,361	332	1,965	0	350	51	.45	.00
16	521.40	284.2	-1.8	1,578	367	1,736	0	349	52	.46	.00
17	520.89	282.4	-1.8	1,371	401	1,462	0	348	50	.45	.00
18	520.48	281.0	-1.4	1,132	386	1,069	0	348	40	.36	.02
19	520.09	279.7	-1.3	1,063	341	1,005	0	348	46	.41	.00
20	519.80	278.7	-1.0	1,318	317	1,108	0	348	47	.42	.00
21	519.45	277.5	-1.2	1,242	298	1,149	0	348	51	.46	.00
22	519.27	276.9	-0.6	1,542	311	1,147	0	350	45	.41	.00
23	518.95	275.8	-1.1	1,243	311	1,087	0	350	47	.43	.00
24	519.17	276.5	+0.8	2,028	314	935	0	350	50	.45	.00
25	519.03	276.0	-0.5	1,323	315	856	0	350	43	.39	.00
26	518.77	275.2	-0.9	1,151	298	916	0	350	33	.30	.00
27	518.43	274.0	-1.2	1,090	305	983	0	350	34	.31	.00
28	518.14	273.0	-1.0	1,187	293	1,000	0	350	41	.37	.00
29	517.95	272.4	-0.6	1,422	304	1,053	0	350	40	.37	.00
30	517.78	271.8	-0.6	1,415	304	1,012	0	350	38	.35	.00
31	517.68	271.5	-0.3	1,348	293	835	0	350	40	.37	.00
TOTALS			-51.7	42,386	11,010	45,153	0	10,850	1,452	12.80	.02
ACRE-FEET			-51,727	84,073	21,838	89,561	0	21,521	2,880		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	89,561	AT FRIANT	21,521	THIS MONTH =	0.02
MADERA	21,838	TOTAL RELEASES	132,920	JULY 1, 2012 TO DATE =	0.02